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贵州竹亚科一新种

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A NEW SPECIES OF BAMBUSOIDEAE FROM GUIZHOU

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Abstract One new species of the genus *Indocalamus* (Bambusoideae) is described from China. It is *Indocalamus chishuiensis* Y. L. Yang et Hsueh.

Key words Bambusoideae; *Indocalamus chishuiensis*
关键词 竹亚科；赤水箬竹

赤水箬竹 新种 图1

Indocalamus chishuiensis Y. L. Yang et Hsueh sp. nov.

Species isolata, a congeneribus vagina culmi deorsum gradatim inflata, pilis albis deorsum directis, basi verruciforme-inflatis dense ornata. Vaginis foliorum pilis ut in vagina culmi interdum deciduis differt.

Rhizoma amphipodiale. Culmi c. 1 m alti, 3 — 5 mm diam., ligno 1.3 — 2.3 mm crasso internodia teretia 5 — 15 cm longa, pubescentiis albis interdum deciduis obtecta, infra nodes pilis albis deorsum directis, basi verruciforme-inflatis dense obtecta; nodi leviter prominentes; rami ad quemque nodum culmi 1 vel superioris raro 2, pilis albis deorsum directis, basi verruciforme-inflatis obtecti interdum deciduis, nonnunquam albo-farinosi. Vaginae culmi persistentes, internodiis breviores, 5 — 7 cm longae, coriaceae, arcte amplexicaules, deorsum gradatim inflatae, stramineae in sicco, pilis ut infra nodos culmi; auriculae nullae, raro 1 — 3-fimbriatae; ligula 0.2 — 0.5 mm alta, dorso puberula; lamina erecta vel reflexa, lineari-lanceolata, 0.25 — 2 cm longa. Ramuli 4 — 8-foliati; vaginae foliorum pilis interdum deciduis albis deorsum directis, basi verrucifome-inflatis obtectae; auriculae nullae, raro 1 — 2-fimbriatae; ligula (1) 1.5 — 2 mm longa; petioli 3 — 5 mm longi; laminae oblongo-lanceolatae, 13 — 18 cm longae, 2 — 3 cm latae, apice caudatae, basi cuneatae, supra glabrae, subtus glauco-virides mamillis paululis dense praeditae, nervis secundariis 6 — 7-jugis, quadrato-tessellatis. Turiones in Septembri et

1990.12.28 收稿。

Octobri germinantes. Inflorescentia incognita.

Guizhou（贵州）: Chishui（赤水），Hushi（葫市），Tianxianqiao，alt. 1300 m in declivetate et loco demisso. 1987.10.25.，Hsueh Chi-ju（薛纪如）8738 (Typus, NJU).

本种以其竿箨向下逐渐膨大，并密被白色向下疣基柔毛。叶鞘亦被白色向下疣基柔毛或有时脱落等特征而较孤立，不同于同属的其他成员。

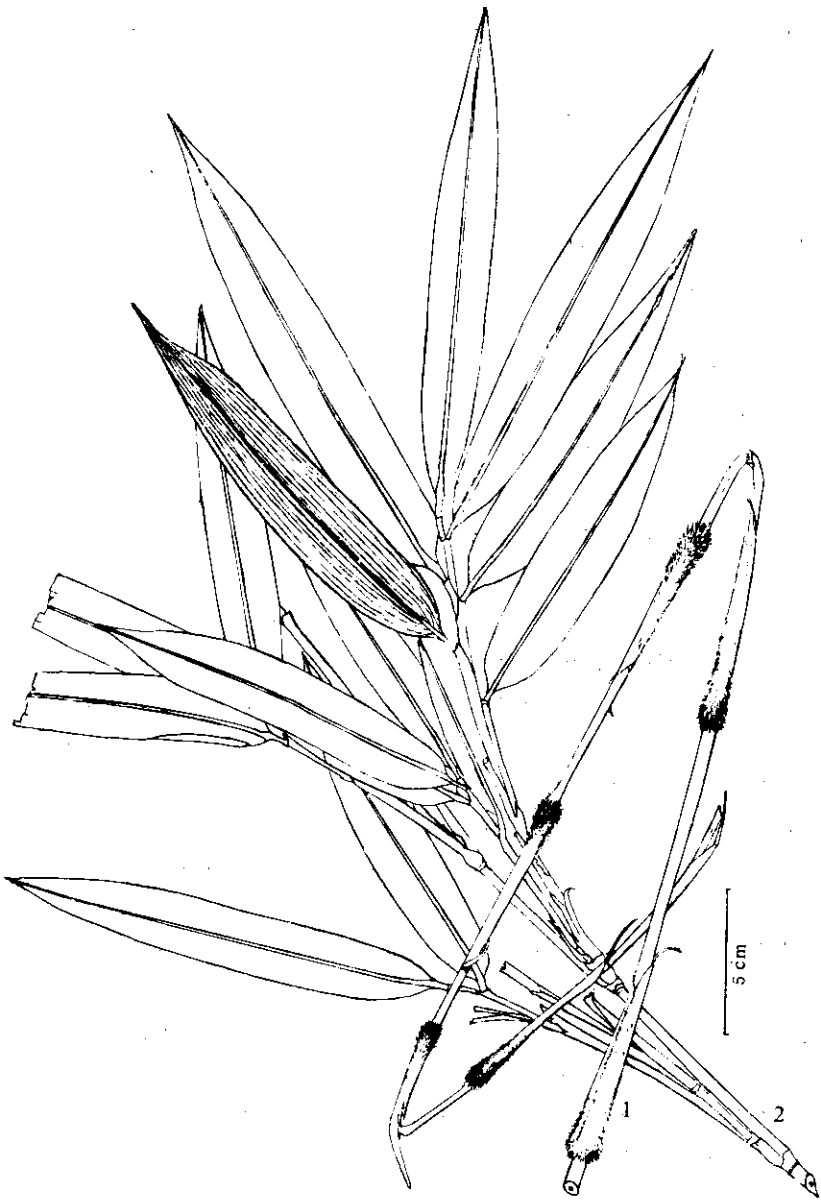

图 1　赤水箬竹　1. 秆箨；2. 秆与分枝。

Fig.1　*Indocalamus chishuiensis*　1. vaginas of culm; 2. culm with branching.